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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N	
10/829,055	04/21/2004	Gerhard Kuss	R112 1020.2	6807	
26158 7:	590 10/20/2004		EXAMINER		
WOMBLE CA	ARLYLE SANDRIDGE	PARADISO, JOHN ROGER			
P.O. BOX 7037	7 GA 30357-0037	ART UNIT	PAPER NUMBER		
TILDINATI, C	21 30337 0037		3721		
			DATE MAILED: 10/20/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applica	ation No.	Applicant(s)					
Office Action Summary		10/829	,055	KUSS ET AL.					
		Examir	ner	Art Unit					
		John R	Paradiso	3721					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status									
1) Respons	sive to communication(s) filed o	n <u>21 <i>April 2004</i></u>							
2a)☐ This acti	on is <b>FINAL</b> . 2b)	⊠ This action is	non-final.						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Cla	aims				•				
4a) Of the 5) ☐ Claim(s) 6) ☑ Claim(s) 7) ☐ Claim(s)	1-9 is/are pending in the applice above claim(s) is/are verification is/are allowed.  1-9 is/are allowed.  1-9 is/are rejected.  is/are objected to.  are subject to restriction	vithdrawn from (							
Application Pape	rs								
9)☐ The spec	ification is objected to by the E	xaminer.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35	U.S.C. § 119								
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some * c) ☒ None of:</li> <li>1. ☒ Certified copies of the priority documents have been received.</li> <li>2. ☐ Certified copies of the priority documents have been received in Application No</li> <li>3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>									
Attachment(s)				•					
	erson's Patent Drawing Review (PTO-losure Statement(s) (PTO-1449 or PTC		Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PT	O-152)				

Application/Control Number: 10/829,055

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#### **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims x-y are rejected under 35 U.S.C. 102(b) as being anticipated by REFERENCE.

# Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims y-z are rejected under 35 U.S.C. 103(a) as being unpatentable over REFERENCE.

## Reference Citations

4. The following prior art made of record and not relied upon is considered pertinent to Applicant's disclosure:

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### Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Paradiso. The examiner can normally be reached Monday-Friday, 9:30 p.m. - 6:00 p.m. (ET).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada, can be reached at the number listed below.

Any inquiry of a general nature or relating to the status of this application should be directed to the 3700 Technology Center Receptionist.

Examiner John Paradiso:

(703) 308-2825

October 18, 2004

Additional Phone Numbers:

Supervisor Rinaldi Rada: (703) 308-2187 TC 3700 Receptionist: (703) 308-1148 Fax (directly to Examiner) (703) 746-3253

Fax (Official):

(703) 872-9306